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| APPLICATION NO.                                      | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|----------------|----------------------|---------------------|------------------|
| 09/899,369   | 07/02/2001     | Aziz Valliani        | A-70469/MAK/LM      | 2759             |
| 7590 04/05/2004                                      |                |                      | EXAMINER            |                  |
| FLEHR HOH<br>Suite 3400                              | BACH TEST ALBR | KRAMER,              | KRAMER, JAMES A     |                  |
| Four Embarcadero Center San Francisco, CA 94111-4187 |                |                      | ART UNIT            | PAPER NUMBER     |
|  |                |                      | 3627                |                  |

DATE MAILED: 04/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.  | Applicant(s)  |                     |  |  |  |
|--|--|---|---------------------|--|--|--|
|  | 09/899,369   | VALLIANI ET AL.   |                     |  |  |  |
| · Office Action Summary  | Examiner   | Art Unit  |                     |  |  |  |
|  | James A. Kramer  | 3627  | Mu                  |  |  |  |
| The MAILING DATE of this communication app   | pears on the cover sheet with the c  | orrespondence ad  | dress               |  |  |  |
| Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be time y within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE  | nely filed<br>s will be considered timel<br>the mailing date of this or<br>D (35 U.S.C. § 133). | y.<br>ommunication. |  |  |  |
| Status   |  |   |                     |  |  |  |
| Responsive to communication(s) filed on      This action is <b>FINAL</b> . 2b)⊠ This      Since this application is in condition for alloware closed in accordance with the practice under E   | s action is non-final.  nce except for formal matters, pro   |   | e merits is         |  |  |  |
| Disposition of Claims  |  |   |                     |  |  |  |
| <ul> <li>4)  Claim(s) 1-16 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) 1-16 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul>   |  |   |                     |  |  |  |
| Application Papers   |  |   |                     |  |  |  |
| 9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Example 11.   | epted or b) objected to by the Edinating of the Edination is required if the drawing of the Edination of the | e 37 CFR 1.85(a).<br>fected to. See 37 CF   | • •                 |  |  |  |
| Priority under 35 U.S.C. § 119   |  |   |                     |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>      |  |   |                     |  |  |  |
| Attachment(s)  |  |   |                     |  |  |  |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date   | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:   |   | D-152)              |  |  |  |

Application/Control Number: 09/899,369

Art Unit: 3627

### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 7-12 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 7-12 recite the limitation "wherein the step of depositing" in line 1. There is insufficient antecedent basis for this limitation in the claim. The claims depend from claim 5, which does not include a "step of depositing". Examiner believes these claims should depend from Claim 6 and will therefore treat them as such in this Office action.

## Claim Rejections - 35 USC §101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 1-16 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

The basis of this rejection is set forth in a two-prong test of:

- (1) whether the invention is within the technological arts; and
- (2) whether the invention produces a useful, concrete, and tangible result.

For a claimed invention to be statutory, the claimed invention must be within the technological arts. Mere ideas in the abstract (i.e., abstract idea, law of nature, natural

Application/Control Number: 09/899,369

Art Unit: 3627

phenomena) that do not apply, involve, use, or advance the technological arts fail to promote the "progress of science and the useful arts" (i.e., the physical sciences as opposed to social sciences, for example) and therefore are found to be non-statutory subject matter. For a process claim, the recited process must somehow apply, involve, use, or advance the technological arts.

In the present case, the claims only recite an abstract idea. The recited steps of merely conditioning the grant of a discount and standing ready to accept the discount do not apply, involve, use, or advance the technological arts since all of the recited steps can be performed in the mind of the user or by use of a pencil and paper. These steps only constitute an idea of how to cross market a product.

Additionally, for a claimed invention to be statutory, the claimed invention must produce a useful, concrete, and tangible result. In the present case, the claimed invention does not produce a useful or tangible result. Once again, merely conditioning the grant of a discount and standing ready to accept a discount is not a result.

As a result the claims are deemed to be directed to non-statutory subject matter.

# Claim Rejections - 35 USC § 102

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-16 are rejected under 35 U.S.C. 102(b) as being anticipated by "As Children's Taste in Premiums Sharpens, Kid Cereal Marketers Upscale Offers" (hereinafter Offers).

Offers teaches cereal promotions and in particular premiums, which are tie-ins to products from a company other than the cereal manufacturer. In particular, Offers states: "Typically, it takes more than one box of cereal to earn a premium. To claim a 'free gift', kids have to collect two to three boxtops as well as universal price codes labels, plus pay a shipping

Art Unit: 3627

and handling fee. For instance, to get a free Kodak FunTime single use camera offered by General Mills, kids must send three UPCs and \$1 postage."

Examiner notes that this clearly teaches a first company (General Mills) conditioning the grant of a discount for a second product (Kodak FunTime single use camera) at a second company (Kodak) on a purchase of a first product (cereal) at a first company (General Mills). It also teaches the second company (Kodak), offering for sale the second product (Kodak FunTime single use camera) and standing ready to accept the discount on the second product. In this case the discount is 100%, however the article teaches that the discount can and is often time less than 100%.

Examiner further notes that it is inherent that the first company (General Mills) deposits a predetermined percentage of revenue realized from the sale of the first product (cereal), as Kodak is not going to simply give their product away. Clearly General Mills, or the first company is going to have to compensate Kodak, the second company for the product (Kodak FunTime single use camera).

Offers also teaches that all the manufacturers of cereal partake in premium offers.

Examiner notes that it is inherent that a third company (Kellogg's) could offer the same deal on the product (Kodak FunTime single use camera).

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James A. Kramer whose telephone number is (703) 305-5241. The examiner can normally be reached on Monday - Friday (8AM - 5PM).

Application/Control Number: 09/899,369

Art Unit: 3627

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Chilcot can be reached on (703) 305-4716. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

James A. Kramer Examiner Art Unit 3627 Page 5

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